EQUIPMENT FEATURES

- For connecting to all wood processing machines
- Healthy air at the workplace: Clean air – clean work
- High suction output
- Mobile use, easy to connect
- Large range of accessories
- Suction hose connection Ø 100 mm

SPA 1101

SPA 1702 W

SPA 2002 W

SPA 2002 D

	Chip and dust extractor system SPA 1101	Chip and dust extractor system SPA 1702 W	Chip and dust extractor system SPA 2002 W	Chip and dust extractor system SPA 2002 D
Special advantages				
▪ Aerodynamically shaped fan wheel made of impact-resistant ABS plastic for high air output, low noise and long service life	•			
▪ BIA-tested dust filter of G category		•		
▪ The purity value of 0.2 mg/m³ is maintained continuously.			•	•
▪ With the GS mark H2, the machine corresponds to the cleanliness and safety requirements.			•	•
▪ Mobile; stable stand with supported chip collection bag	•			
▪ Costly dust tests at the work-place are not needed			•	•
▪ For single phase alternating current	•	•	•	
▪ For three phase current				•
Comparative device characteristics				
Dimensions L x W x H	820 x 450 x 1.950 mm	882 x 562 x 1.671 mm	1.085 x 735 x 1.974 mm	1.085 x 735 x 1.974 mm
Max. vacuum	1.300 Pa	1.730 Pa	2.430 Pa	2.430 Pa
Max. volume flow	842 m³/h	1.010 m³/h	1.038 m³/h	1.038 m³/h
Filter surface	2 m²	1,1 m²	3,45 m²	3,45 m²
Chip bag capacity	60 l	90 l	135 l	135 l
Rated input power	0,37 kW	0,75 kW	1,4 kW	2 kW
Weight	25 kg	24 kg	95 kg	95 kg
Standard equipment	Suction hose 100 x 2500 mm	Suction hose 100 x 2500 mm	Suction hose 100 x 2500 mm	Suction hose 100 x 2500 mm
Type	**SPA 1101**	**SPA 1702 W**	**SPA 2002 W**	**SPA 2002 D**
Order no.	**0130011004** **0130011012** GB 230 V	**0130170100**	**0130200100**	**0130200110**

Filter cartridges

- Filters the finest dust particles

Suitable for		Order no.
SPA 1000, SPA 1100, SPA 1101	Filter area 5.2 m² Ø 327 x 857 mm	0913005058
SPA 1700 D, SPA 1701 W, SPA 1702 W	Filter area 5.2 m² Ø 327 x 857 mm	0920016529
SPA 2001 W, SPA 2001 D, SPA 2002 W, SPA 2002 D	Set of pocket filters with mounted filter plate (as spare)	0913059441

Chip collector bags

Suitable for	Packing unit	Order no.
SPA 1000, SPA 1100, SPA 1101	10	0913007123
SPA 1700 D, SPA 1701 W, SPA 1702 W	10	0913017617
SPA 2001 W, SPA 2001 D, SPA 2002 D, SPA 2002 W	10	0913059433

Suction hoses, Ø 100 mm

Length m	Diameter mm	Order no.
2,5	100	7854018544
5	100	7854112915
10	100	7854115035

Hose connection set, Ø 100 mm

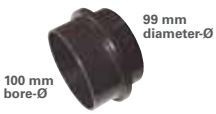
- For the length extension of the standard hose of the chip and dust extraction systems
- Incl. adapter and transition ring

	Order no.
Hose connection set SPA 1101/1702 Length: 2.5 m Suitable for: SPA 1000, SPA 1100, SPA 1101, SPA 1700 D, SPA 1701 W, SPA 1702 W	0913010779
Hose connection set SPA 2002 Length: 2 m Low flammability with inserted earth cable Suitable for: SPA 2000 D, SPA 2001 W, SPA 2001 D, SPA 2002 D, SPA 2002 W	0913013565

Nozzles

	Order no.
Cleaning nozzle For cleaning floors and machines	0913031270

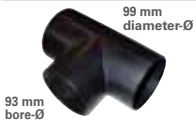
Transition rings

	Order no.
 **Transition ring** As a coupling for the universal adapter and for the diversion Comes as standard with all chip and dust extractor units	0913031300

Suction adapter

	Order no.
Suction adapter Multi for KGS 255 / KGS 305 / TS 250 for KGS 303 only with chip and dust extractor unit order no. 0910057561	0910058010
Suction adapter - nozzles For the connection of wet/dry vacuum cleaners to the wood processing machines Including 2 locking plugs for any bypass holes there may be in the suction connection (Secanta)	0910031260
Universal adapter As a coupling for transition ring or extraction adaptor nozzle DH 330 As a hose connection for the cleaning nozzle	0913031288

Diversions

	Order no.
 **Diversion** For connecting 2 hoses to the chip and dust extractor unit	0913031296

Y-pieces

	Order no.
Y-piece - With locking plug 58 mm	0910060090

Automatic switch-on devices

- Automatic switching on and off of the chip and dust extraction system after the wood processing machine has been switched on or off
- Time-delayed: in this way, even residual dust is extracted

	Order no.
Automatic switch-on device ALV 1 2 alternating current sockets (230 V) 200 VA - 2300 VA IP 44 340 g Mains voltage: 220-240 V Mains frequency: 50 - 60 Hz Dimensions: 158 x 116 x 60 mm Suitable for: SPA 1000, SPA 1100, SPA 1701 W, SPA 2001 W, SPA 1101, SPA 1702 W, SPA 2002 W	0913014626
Automatic switch-on device ALV 10 2 alternating current sockets (230 V) 2 three-phase sockets (400 V) Mains connection with phase inverter Mains voltage: 220-240 V / 380-400 V 4 screwing options M 5 x 7.2 mm IP 44 Mains voltage: 230/400 V Mains frequency: 50 - 60 Hz Fuse protection: T 16 A Dimensions: 235 x 106 x 155 mm Suitable for: SPA 1000, SPA 1700 D, SPA 2000 D, SPA 1100, SPA 1701 W, SPA 2001 W, SPA 2001 D, SPA 1101, SPA 1702 W, SPA 2002 W, SPA 2002 D	0913014634

EQUIPMENT FEATURES

- Four speeds
- Thick galvanised steel pipes for outstanding quality
- For large workpieces
- Galvanised and powder-coated for permanent protection of machine
- Quiet
- Large range of accessories
- Ideal adaptation to all material qualities and sizes

HDM 1000

	Lathe HDM 1000
Comparative device characteristics	
Height without stand	470 mm
Height with stand	1.170 mm
Overall length	
Distance between centres	1.000 mm
Height of centres	160 mm
Max. height of centres	320 mm
Spindle thread	M 20 x 1,5
Spindle speed	700/1.100/1.600/2.200 /min
Sleeve taper	MK3
Sleeve stroke	50 mm
Rated input power	0,67 kW
Output power	0,45 kW
Diameter of surface plate	150 mm
Diameter of front lathe dog	30 mm
Standard equipment	Surface plate, front lathe dog, revolving centre
Type	**HDM 1000**
Order no.	**0122100022** **0122100073** (GB) 230 V

Stands

	Order no.
■ For ideal working height and secure base ■ Robust, powder-coated sheet steel construction	0912003612

Driver prong

	Order no.
Driver tip Ø 80 mm	0912003760

Lathe chuck

	Order no.
3-jaw lathe chuck with clamping collar Max. opening of jaws, inside Ø 120 mm, outside Ø 150 mm, M 20 x 1.5	0912003620
4-jaw lathe chuck with clamping collar Max. opening of jaws, inside Ø 130 mm, outside Ø 165 mm, M 20 x 1.5	0912003639

Drill chuck protection

	Order no.
Cover for the lathe chuck	0912003647

Lathe chuck set

	Order no.
Consisting of: Bung chuck Ø 30 mm / Ø 70 mm and screw chuck Ø 59 mm	0912003728

Copying equipment

	Order no.
■ For side grain copying following a template ■ Ideal for the production of small-scale series production parts ■ With universal chisel Copying template not included in scope of delivery	0912003655

Universal chisel for copying equipment

	Order no.
With replaceable cutting tip and protective screen To be used in combination with copying equipment	0912003671
Cutting tips for universal chisel, 1 pair Spare cutting tips with fastening screw	0912029280

Templates for copying attachment

	Order no.
▪ To be used in combination with copying equipment 1 x neutral, 6 x cam templates	0912003663

Interior diameter turning steel

	Order no.
Drilling depth max. 100 mm Drilling diameter max. 80 mm	0912003752

Additional support

	Order no.
▪ For processing thin glazing bars and rods Ø 10 - 135 mm ▪ With three adjustable start-up rollers	0912005070

Turning chisel set

	Order no.
Consisting of: 3 gouges (10/18/24 mm), 2 flat chisels (15/25 mm), 2 pointed chisels (13/16 mm) and a round chisel (16 mm)	0912003698

Disc sanding equipment

	Order no.
▪ For easy grinding of wooden parts including sanding sheets K60 and K80 (1 each) Grinding plate Ø: 250 mm Grinding table dimensions: 150 x 220 mm	0912003680

Sanding sheets for disc sanding equipment

Grit	Diameter mm	Order no.
K 60 KP 31 B	250	9131077820
K 80 KP 31 B	250	9131077839

Geared chuck

	Order no.
Geared chuck taper arbor Chuck capacity: 3 - 16 mm	0912000982

Flexible shaft

	Order no.
Capacity: 0 - 8 mm Length: 1.2 m	0911001004

EQUIPMENT FEATURES

- Ready mounted
- Suitable for thickest logs
- With wheel Set and phase inverter
- Optimum work safety
- Sturdy welded construction – therefore no corrosion and suitable for tough continuous use
- For three phase current

BW 600

BW 750

	Firewood jigsaw BW 600	Firewood jigsaw BW 750
Special advantages		
■ Optimum pivotal point for easy work		•
Comparative device characteristics		
Dimensions L x W x H	1.225 x 795 x 1.050 mm	760 x 620 x 960 mm
Saw blade diameter	600 mm	700 mm
Cutting diameter	210 mm	240 mm
- With reversing tool	320 mm	350 mm
Working height	900 mm	780 mm
Balance surface, left	540 mm	500 mm
Balance surface, right	155 mm	200 mm
Cutting speed	45,5 m/s	55 m/s
Rated input power	4,2 kW	7,4 kW
Standard equipment	Circular saw blade with peg tooth (56 teeth), chassis	Carbide-tipped circular saw blade with alternately bevel-ground tips (42 teeth), chassis
Type	**BW 600**	**BW 750**
Order no.	**0106004200**	**0190707500**

Circular saw blades

- Top cutting results thanks to teeth ground on all sides and high accuracy of flatness and concentric running
- Tungsten carbide blades: Long service life thanks to use of unmixed carbide
- Can be reground repeatedly
- Made in Germany

Material	Dimensions mm	Tooth pitch	Version	Order no.
For BW 600				
Chrome-vanadium steel	600 x 2,8 x 30	56	Peg tooth	0910003445
Tungsten carbide	600 x 3,8 x 30	26	Alternatively bevel-ground tips	0910003470
For BW 750 HW				
Electro steel	700 x 3,2 x 30	56	Peg tooth	0910003399
Chrome-vanadium steel	700 x 3,2 x 30	56	Peg tooth	0910003453
Tungsten carbide	700 x 4,2 x 30	42	Alternatively bevel-ground tips	0910003488

EQUIPMENT FEATURES

- With mobile stand – for a back-friendly working height and easy transportation
- Guide plates directly at the splitting point for better guidance of shorter wooden pieces
- 5 tonne splitting force for firewood up to 250 mm Ø
- Motor with 2200 Watt power and for protection with overload switch
- Optimum protected two-hand safety circuit
- For adjusting to the wood length: stroke adjustable in three steps and additionally adjustable piston length
- For single phase alternating current

HS 5000 W

NEW

	Log splitter HS 5000 W
Comparative device characteristics	
Splitting force	5 t
Split length (maximum)	520 mm
Max. stroke height	320 mm
Feed	4,5 cm/s
Return	9,5 cm/s
Dimensions L x W x H	1.200 x 260 x 485 mm
Rated input power	2,2 kW
Weight	50 kg
Type	**HS 5000 W**
Order no.	**0170005000**

EQUIPMENT FEATURES

- Easy and safe handling by 2-lever safety circuit
- Hardened splitting wedge
- Large recessed safety handles for protection and for maximum safety
- Wheel set for easy transportation
- Foldable hoop guard protects the splitting material from breaking apart and falling in an uncontrolled manner
- Table can be adjusted to three levels for the processing of longer logs
- Closed lower housing section for more stability. Optimum protection for the hydraulic system.
- Ergonomically located on/off switch

HS 6001 W

NEW

HS 6001 D

NEW

	Log splitter HS 6001 W	Log splitter HS 6001 D
Special advantages		
▪ Phase inverter		•
▪ For single phase alternating current	•	
▪ For three phase current		•
Comparative device characteristics		
Splitting force	6 t	6 t
Split length (maximum)	1.040 mm	1.040 mm
Max. stroke height	480 mm	480 mm
Feed	4 cm/s	5 cm/s
Return	14 cm/s	14 cm/s
Dimensions L x W x H	860 x 930 x 1.040 mm	860 x 930 x 1.040 mm
Rated input power	3 kW	3,5 kW
Weight	122 kg	125 kg
Type	**HS 6001 W**	**HS 6001 D**
Order no.	**0170006001**	**0170006101**

EQUIPMENT FEATURES

- Easy and safe handling by 2-lever safety circuit
- Hardened splitting wedge
- Large recessed safety handles for protection and for maximum safety
- Wheel set for easy transportation
- Foldable hoop guard protects the splitting material from breaking apart and falling in an uncontrolled manner
- Phase inverter
- Two swivelling splitting tables for 3 stages
- For three phase current

HS 8000 D Combi

	Log splitter HS 8000 D Combi
Comparative device characteristics	
Splitting force	8 t
Split length (maximum)	1.085 mm
Max. stroke height	475 mm
Feed	7,3 cm/s
Return	23,7 cm/s
Dimensions L x W x H	730 x 520 x 1.120 mm
Rated input power	4 kW
Weight	126 kg
Type	**HS 8000 D Combi**
Order no.	**0170800001**

Cross cutters

- For pushing onto the splitting blade
- Number of operating cycles and required time is halved

		Order no.
	Cross cutter SW6 / SD6 / SD 6-1000	0910007815
	Cross cutter HS 6000 W/D - HS 8000 D Combi Pot-galvanised	0910057570
	Cross cutter HS 6001 W/D	0910063936

Splitting wedge width extension

		Order no.
	▪ For pushing onto the splitting blade Pot-galvanised Suitable for: HS 6000 W, HS 6000 D and HS 8000 D Combi	0910058614

Hydraulic oil

		Order no.
	▪ To top up oil in the event of oil shortage 1 litre	0910011936